

Carriage Mounted Spreader Bar

Carriage Mounted Spreader Bars - As the name implies, this particular mast consists of 3 sections. The outside section mounts securely to the lift truck. The next middle part telescopes inside of the outer part. The innermost section telescopes inside of the intermediate section. The internal section and the intermediate part both elevate while the lift cylinders extend. Once again in this model, the fork carriage rides in the inner part. The 3 stage mast provides a shorter lowered height than the 2 stage mast. The common usage of the 3 stage mast is in areas like for instance doorways where overhead clearances are limited. This particular mast is often equipped with a center cylinder to be able to allow the fork carriage raise several distance before the mast parts begin extension.

The 2 Stage Mast includes two parts. The internal part telescopes in the outer and raises as the lift cylinders lengthen. The outer section of this mast model is mounted to the lift truck. The fork carriage is located within the inner part. This particular mast type has a taller lowered height as opposed to an equivalent lift height quad mast or 3 stage mast.